

**Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 13024
Application ID: 09683117
Title of Invention: **Microfluidic Devices and Methods
for Producing Pulsed Microfluidic
Jets in a Liquid Environment**
First Named Inventor: **Daniel Fletcher**
Domestic/Foreign Application: **Domestic Application**
Filing Date: **null**
Effective Receipt Date: **2001-11-20** 
Submission Type: **Utility Patent Filing**
Filing Type: **new-utility**
Confirmation Number: **0**
Attorney Docket Number: **STAN191**
Digital Certificate Holder: **cn=Bret E. Field, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US**
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Total Fees Authorized: **\$481.0**

Payment Category: **DA - Deposit Account**
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Deposit Account Name: **Bret E Field**

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Attorney Docket
Number:

STAN191

Submission Type: Utility Patent
Filing

Microfluidic Devices and Methods for Producing Pulsed Microfluidic Jets in a Liquid Environment

First Named Inventor: Daniel Fletcher

SUBMITTED BY

Name: Mr. Bret Eugene Field
Registration Number: 37620
Electronic Signature Mark: Bret
Eugene Field Date Signed: 20011120

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Attached Files:

bibd-transmittal STAN191apds.xml
fee-transmittal STAN191fee.xml

specification

STAN191patentapplication.xml

Comments:

He was a man of great energy and a strong leader, but he was also a man of great pride and a strong-willed leader.

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

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Small Entity

Nonprofit Organization

TOTAL FEES AUTHORIZED: \$ 481

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SUBMITTED BY

Authorized Name: Bret E Field

Electronic Signature Mark: Bret E Field

Date Signed: 20011120

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	201	\$ 370

Subtotal For Basic Filing Fee: \$ 370

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 23	203	\$ 9	3	\$ 27
Independent Claims: 5	202	\$ 42	2	\$ 84

Subtotal For Extra Claims Fees: \$ 111